

Figure 2

```

8A GA ATHENS          BMPEDT    20080619AKR  CP
After Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044    PLN
             HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282     45256.5
not affected by terrain losses   2456428     43350.8
lost to NTSC IX                  0           0.0
lost to additional IX by ATV    111164      1011.3
lost to ATV IX only              111164      1011.3
lost to all IX                   111164      1011.3

Potential Interfering Stations Included in above Scenario  123
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN               BMPEDT    20080124ACU  CP
7A SC SPARTANBURG          DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            DTVPLN    DTVP0099    PLN
8A GA ATHENS                BMPEDT    20080619AKR  CP
7A MS LAUREL                USERRECORD01 APP

Percent new IX =  0.0179%

Result key: 124
Scenario 124 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044    PLN
             HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282     45256.5
not affected by terrain losses   2456428     43350.8
lost to NTSC IX                  0           0.0
lost to additional IX by ATV    104213      971.0
lost to ATV IX only              104213      971.0
lost to all IX                   104213      971.0

Potential Interfering Stations Included in above Scenario  124
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN               BMPEDT    20080124ACU  CP
7A SC SPARTANBURG          DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            DTVPLN    DTVP0099    PLN
8A GA ATHENS                DTVPLN    DTVP0119    PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044    PLN
             HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282     45256.5
not affected by terrain losses   2456428     43350.8
lost to NTSC IX                  0           0.0
lost to additional IX by ATV    104634      991.1
lost to ATV IX only              104634      991.1
lost to all IX                   104634      991.1

Potential Interfering Stations Included in above Scenario  124
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN               BMPEDT    20080124ACU  CP
7A SC SPARTANBURG          DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            DTVPLN    DTVP0099    PLN
8A GA ATHENS                DTVPLN    DTVP0119    PLN
7A MS LAUREL                USERRECORD01 APP

Percent new IX =  0.0179%

```

Figure 2

Result key: 125
Scenario 125 **Affected station** 1
Before Analysis

Results for: 7A AL MOUNT CHEAH
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)	PLN
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	110743	991.1	
lost to ATV IX only	110743	991.1	
lost to all IX	110743	991.1	

Potential Interfering Stations Included in above Scenario 125

7A FL PANAMA CITY	BMPCT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAH
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)	PLN
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111164	1011.3	
lost to ATV IX only	111164	1011.3	
lost to all IX	111164	1011.3	

Potential Interfering Stations Included in above Scenario 125

7A FL PANAMA CITY	BMPCT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0179%

Result key: 126
Scenario 126 **Affected station** 1
Before Analysis

Results for: 7A AL MOUNT CHEAH
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)	PLN
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104213	971.0	
lost to ATV IX only	104213	971.0	
lost to all IX	104213	971.0	

Potential Interfering Stations Included in above Scenario 126

7A FL PANAMA CITY	BMPCT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAH

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104634	991.1
lost to ATV IX only	104634	991.1
lost to all IX	104634	991.1
Potential Interfering Stations Included in above Scenario 126		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0179%		
Result key: 127		
Scenario 127 Affected station 1		
Before Analysis		
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	120777	1160.3
lost to ATV IX only	120777	1160.3
lost to all IX	120777	1160.3
Potential Interfering Stations Included in above Scenario 127		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121198	1180.5
lost to ATV IX only	121198	1180.5
lost to all IX	121198	1180.5
Potential Interfering Stations Included in above Scenario 127		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0180%		
Result key: 128		
Scenario 128 Affected station 1		
Before Analysis		
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044 PLN

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114247	1140.2	
lost to ATV IX only	114247	1140.2	
lost to all IX	114247	1140.2	
Potential Interfering Stations Included in above Scenario 128			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	BMPEDT	20080124ACU CP	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BPCDT	20080801ASS CP	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114668	1160.3	
lost to ATV IX only	114668	1160.3	
lost to all IX	114668	1160.3	
Potential Interfering Stations Included in above Scenario 128			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	BMPEDT	20080124ACU CP	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BPCDT	20080801ASS CP	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
7A MS LAUREL	USERRECORD01	APP	
Percent new IX = 0.0180%			
Result key: 129			
Scenario 129 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111225	995.1	
lost to ATV IX only	111225	995.1	
lost to all IX	111225	995.1	
Potential Interfering Stations Included in above Scenario 129			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	BMPEDT	20080124ACU CP	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN	
8A GA ATHENS	BMPEDT	20080619AKR CP	
After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	

Figure 2

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lost to additional IX by ATV      111646      1015.3
lost to ATV IX only             111646      1015.3
lost to all IX                  111646      1015.3

Potential Interfering Stations Included in above Scenario   129

7A FL PANAMA CITY              BMPCDT    20090527ACZ  CP
7A GA COCHRAN                  BMPEDT    20080124ACU  CP
7A SC SPARTANBURG             BMPCDT    20080619ABN  CP
7A TN KNOXVILLE                DTVPLN    DTVP0099   PLN
8A GA ATHENS                   BMPEDT    20080619AKR  CP
7A MS LAUREL                   USERRECORD01 APP

Percent new IX =      0.0180%

Result key:      130
Scenario      130  Affected station      1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044   PLN
HAAT 610.0 m, ATV ERP 24.1 kW
                                         POPULATION     AREA (sq km)
within Noise Limited Contour      2579282      45256.5
not affected by terrain losses   2456428      43350.8
lost to NTSC IX                  0            0.0
lost to additional IX by ATV     104695       975.0
lost to ATV IX only              104695       975.0
lost to all IX                  104695       975.0

Potential Interfering Stations Included in above Scenario   130

7A FL PANAMA CITY              BMPCDT    20090527ACZ  CP
7A GA COCHRAN                  BMPEDT    20080124ACU  CP
7A SC SPARTANBURG             BMPCDT    20080619ABN  CP
7A TN KNOXVILLE                DTVPLN    DTVP0099   PLN
8A GA ATHENS                   DTVPLN    DTVP0119   PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044   PLN
HAAT 610.0 m, ATV ERP 24.1 kW
                                         POPULATION     AREA (sq km)
within Noise Limited Contour      2579282      45256.5
not affected by terrain losses   2456428      43350.8
lost to NTSC IX                  0            0.0
lost to additional IX by ATV     105116       995.1
lost to ATV IX only              105116       995.1
lost to all IX                  105116       995.1

Potential Interfering Stations Included in above Scenario   130

7A FL PANAMA CITY              BMPCDT    20090527ACZ  CP
7A GA COCHRAN                  BMPEDT    20080124ACU  CP
7A SC SPARTANBURG             BMPCDT    20080619ABN  CP
7A TN KNOXVILLE                DTVPLN    DTVP0099   PLN
8A GA ATHENS                   DTVPLN    DTVP0119   PLN
7A MS LAUREL                   USERRECORD01 APP

Percent new IX =      0.0179%

Result key:      131
Scenario      131  Affected station      1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN    DTVP0044   PLN
HAAT 610.0 m, ATV ERP 24.1 kW
                                         POPULATION     AREA (sq km)
within Noise Limited Contour      2579282      45256.5
not affected by terrain losses   2456428      43350.8
lost to NTSC IX                  0            0.0

```

Figure 2

lost to additional IX by ATV	111225	995.1
lost to ATV IX only	111225	995.1
lost to all IX	111225	995.1

Potential Interfering Stations Included in above Scenario 131

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP	24.1 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		2579282	45256.5	
not affected by terrain losses		2456428	43350.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		111646	1015.3	
lost to ATV IX only		111646	1015.3	
lost to all IX		111646	1015.3	

Potential Interfering Stations Included in above Scenario 131

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0180%

Result key: 132
 Scenario 132 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP	24.1 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		2579282	45256.5	
not affected by terrain losses		2456428	43350.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		104695	975.0	
lost to ATV IX only		104695	975.0	
lost to all IX		104695	975.0	

Potential Interfering Stations Included in above Scenario 132

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP	24.1 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		2579282	45256.5	
not affected by terrain losses		2456428	43350.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		105116	995.1	
lost to ATV IX only		105116	995.1	
lost to all IX		105116	995.1	

Potential Interfering Stations Included in above Scenario 132

Figure 2

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0179%			
Result key: 133			
Scenario 133 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	113991	1031.4	
lost to ATV IX only	113991	1031.4	
lost to all IX	113991	1031.4	
 Potential Interfering Stations Included in above Scenario 133			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
 After Analysis			
Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114412	1051.5	
lost to ATV IX only	114412	1051.5	
lost to all IX	114412	1051.5	
 Potential Interfering Stations Included in above Scenario 133			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0180%			
Result key: 134			
Scenario 134 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107461	1011.3	
lost to ATV IX only	107461	1011.3	
lost to all IX	107461	1011.3	
 Potential Interfering Stations Included in above Scenario 134			

Figure 2

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107882	1031.4	
lost to ATV IX only	107882	1031.4	
lost to all IX	107882	1031.4	

Potential Interfering Stations Included in above Scenario 134

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0179%

Result key: 135
Scenario 135 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	103957	862.2	
lost to ATV IX only	103957	862.2	
lost to all IX	103957	862.2	

Potential Interfering Stations Included in above Scenario 135

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104378	882.3	
lost to ATV IX only	104378	882.3	
lost to all IX	104378	882.3	

Potential Interfering Stations Included in above Scenario 135

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN

Figure 2

8A GA ATHENS BMPEDT 20080619AKR CP
7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0179%

Result key: 136
Scenario 136 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97427	842.0
lost to ATV IX only	97427	842.0
lost to all IX	97427	842.0

Potential Interfering Stations Included in above Scenario 136

7A FL PANAMA CITY BMPCDT 20090527ACZ CP
7A GA COCHRAN DTVPLN DTVP0058 PLN
7A SC SPARTANBURG DTVPLN DTVP0096 PLN
7A TN KNOXVILLE DTVPLN DTVP0099 PLN
8A GA ATHENS DTVPLN DTVP0119 PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97848	862.2
lost to ATV IX only	97848	862.2
lost to all IX	97848	862.2

Potential Interfering Stations Included in above Scenario 136

7A FL PANAMA CITY BMPCDT 20090527ACZ CP
7A GA COCHRAN DTVPLN DTVP0058 PLN
7A SC SPARTANBURG DTVPLN DTVP0096 PLN
7A TN KNOXVILLE DTVPLN DTVP0099 PLN
8A GA ATHENS DTVPLN DTVP0119 PLN
7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0178%

Result key: 137
Scenario 137 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103957	862.2
lost to ATV IX only	103957	862.2
lost to all IX	103957	862.2

Potential Interfering Stations Included in above Scenario 137

7A FL PANAMA CITY BMPCDT 20090527ACZ CP
7A GA COCHRAN DTVPLN DTVP0058 PLN
7A SC SPARTANBURG DTVPLN DTVP0096 PLN
7A TN KNOXVILLE BLCDT 20040810ABE LIC

Figure 2

8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104378	882.3	
lost to ATV IX only	104378	882.3	
lost to all IX	104378	882.3	
Potential Interfering Stations Included in above Scenario 137			
7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX =	0.0179%		
Result key:	138		
Scenario 138 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	97427	842.0	
lost to ATV IX only	97427	842.0	
lost to all IX	97427	842.0	
Potential Interfering Stations Included in above Scenario 138			
7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	97848	862.2	
lost to ATV IX only	97848	862.2	
lost to all IX	97848	862.2	
Potential Interfering Stations Included in above Scenario 138			
7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX =	0.0178%		

Figure 2

Result key: 139
 Scenario 139 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP 24.1 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5		
not affected by terrain losses	2456428	43350.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	114659	1035.4		
lost to ATV IX only	114659	1035.4		
lost to all IX	114659	1035.4		

Potential Interfering Stations Included in above Scenario 139

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP 24.1 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5		
not affected by terrain losses	2456428	43350.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	115080	1055.6		
lost to ATV IX only	115080	1055.6		
lost to all IX	115080	1055.6		

Potential Interfering Stations Included in above Scenario 139

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0180%

Result key: 140
 Scenario 140 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA		DTVPLN	DTVP0044	PLN
HAAT	610.0 m, ATV ERP 24.1 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5		
not affected by terrain losses	2456428	43350.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	108129	1015.3		
lost to ATV IX only	108129	1015.3		
lost to all IX	108129	1015.3		

Potential Interfering Stations Included in above Scenario 140

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN

Figure 2

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HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 108550 1035.4
lost to ATV IX only 108550 1035.4
lost to all IX 108550 1035.4

Potential Interfering Stations Included in above Scenario 140
    7A FL PANAMA CITY      BMPCDT 20090527ACZ CP
    7A GA COCHRAN          DTVPLN DTVP0058 PLN
    7A SC SPARTANBURG    BMPCDT 20080619ABN CP
    7A TN KNOXVILLE       BPCDT 20080801ASS CP
    8A GA ATHENS          DTVPLN DTVP0119 PLN
    7A MS LAUREL          USERRECORD01 APP

Percent new IX = 0.0179%

Result key: 141
Scenario 141 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 105107 870.2
lost to ATV IX only 105107 870.2
lost to all IX 105107 870.2

Potential Interfering Stations Included in above Scenario 141
    7A FL PANAMA CITY      BMPCDT 20090527ACZ CP
    7A GA COCHRAN          DTVPLN DTVP0058 PLN
    7A SC SPAFTANBURG    BMPCDT 20080619ABN CP
    7A TN KNOXVILLE       DTVPLN DTVP0099 PLN
    8A GA ATHENS          BMPEDT 20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 105528 890.4
lost to ATV IX only 105528 890.4
lost to all IX 105528 890.4

Potential Interfering Stations Included in above Scenario 141
    7A FL PANAMA CITY      BMPCDT 20090527ACZ CP
    7A GA COCHRAN          DTVPLN DTVP0058 PLN
    7A SC SPARTANBURG    BMPCDT 20080619ABN CP
    7A TN KNOXVILLE       DTVPLN DTVP0099 PLN
    8A GA ATHENS          BMPEDT 20080619AKR CP
    7A MS LAUREL          USERRECORD01 APP

Percent new IX = 0.0179%

Result key: 142
Scenario 142 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          DTVPLN DTVP0044 PLN

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Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98577	850.1	
lost to ATV IX only	98577	850.1	
lost to all IX	98577	850.1	
Potential Interfering Stations Included in above Scenario 142			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98998	870.2	
lost to ATV IX only	98998	870.2	
lost to all IX	98998	870.2	
Potential Interfering Stations Included in above Scenario 142			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
7A MS LAUREL	USERRECORD01	APP	
Percent new IX = 0.0179%			
Result key: 143			
Scenario 143 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	105107	870.2	
lost to ATV IX only	105107	870.2	
lost to all IX	105107	870.2	
Potential Interfering Stations Included in above Scenario 143			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BLCDT	20040810ABE LIC	
8A GA ATHENS	BMPEDT	20080619AKR CP	
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	

Figure 2

lost to additional IX by ATV	105528	890.4	
lost to ATV IX only	105528	890.4	
lost to all IX	105528	890.4	
Potential Interfering Stations Included in above Scenario 143			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BLCDT	20040810ABE LIC	
8A GA ATHENS	BMPEDT	20080619AKR CP	
7A MS LAUREL	USERRECORD01	APP	
Percent new IX = 0.0179%			
Result key: 144			
Scenario 144 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98577	850.1	
lost to ATV IX only	98577	850.1	
lost to all IX	98577	850.1	
Potential Interfering Stations Included in above Scenario 144			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BLCDT	20040810ABE LIC	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98998	870.2	
lost to ATV IX only	98998	870.2	
lost to all IX	98998	870.2	
Potential Interfering Stations Included in above Scenario 144			
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP	
7A GA COCHRAN	DTVPLN	DTVP0058 PLN	
7A SC SPARTANBURG	BMPCTD	20080619ABN CP	
7A TN KNOXVILLE	BLCDT	20040810ABE LIC	
8A GA ATHENS	DTVPLN	DTVP0119 PLN	
7A MS LAUREL	USERRECORD01	APP	
Percent new IX = 0.0179%			
Worst case new IX 0.0228% Scenario 25			
#####			
Analysis of Interference to Affected Station 2			
Analysis of current record			
Channel	Call	City/State	Application Ref. No.

Figure 2

07	WCIQ	MOUNT CHEAHAA AL	BMPEDT	-20080619AHA
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	WJHG-TV	PANAMA CITY FL	341.3	CP MOD BMPCDT	-20080611ABD
07	WJHG-TV	PANAMA CITY FL	341.2	PLN DTVPLN	-DTVP0056
07	WJHG-TV	PANAMA CITY FL	341.3	CP MOD BMPCDT	-2DD90527ACZ
07	WMUM-TV	COCHRAN GA	263.5	CP MOD BMPEDT	-20080124ACU
07	WMUM-TV	COCHRAN GA	263.5	PLN DTVPLN	-DTVP0058
07	WSPA-TV	SPARTANBURG SC	373.3	PLN DTVPLN	-DTVP0096
07	WSPA-TV	SPARTANBURG SC	373.3	CP MOD BMPCDT	-20080619ABN
07	WMAK	KNOXVILLE TN	328.8	CP BPCDT	-20080801ASS
07	WMAK	KNOXVILLE TN	328.8	PLN DTVPLN	-DTVP0099
07	WMAK	KNOXVILLE TN	328.8	LIC BLCDT	-20040810ABE
08	WGTV	ATHENS GA	158.1	CP MOD BMPEDT	-20080619AKR
08	WGTV	ATHENS GA	158.1	PLN DTVPLN	-DTVP0119
08	WACS-TV	DAWSON GA	208.2	CP MOD BMPEDT	-20080227ABT
08	WACS-TV	DAWSON GA	208.2	PLN DTVPLN	-DTVP0120
07	WDAM	LAUREL MS	396.5	APP USERRECORD01	

Total scenarios = 144

Result key: 145
 Scenario 1 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHAA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	140200	1240.9
lost to ATV IX only	140200	1240.9
lost to all IX	140200	1240.9

Potential Interfering Stations Included in above Scenario 1

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHAA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	140613	1257.0
lost to ATV IX only	140613	1257.0
lost to all IX	140613	1257.0

Potential Interfering Stations Included in above Scenario 1

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 146

Figure 2

Scenario 2 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	136982	1232.9
lost to ATV IX only	136982	1232.9
lost to all IX	136982	1232.9

Potential Interfering Stations Included in above Scenario 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137395	1249.0
lost to ATV IX only	137395	1249.0
lost to all IX	137395	1249.0

Potential Interfering Stations Included in above Scenario 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 147
Scenario 3 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127525	1075.7
lost to ATV IX only	127525	1075.7
lost to all IX	127525	1075.7

Potential Interfering Stations Included in above Scenario 3

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 575.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127938	1091.9
lost to ATV IX only	127938	1091.9
lost to all IX	127938	1091.9

Potential Interfering Stations Included in above Scenario 3

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		

Percent new IX = 0.0167%

Result key: 148
 Scenario 4 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124307	1067.7
lost to ATV IX only	124307	1067.7
lost to all IX	124307	1067.7

Potential Interfering Stations Included in above Scenario 4

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124720	1083.8
lost to ATV IX only	124720	1083.8
lost to all IX	124720	1083.8

Potential Interfering Stations Included in above Scenario 4

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		

Percent new IX = 0.0167%

Result key: 149
 Scenario 5 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 575.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127525	1075.7
lost to ATV IX only	127525	1075.7
lost to all IX	127525	1075.7

Potential Interfering Stations Included in above Scenario 5

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	127938	1091.9	
lost to ATV IX only	127938	1091.9	
lost to all IX	127938	1091.9	

Potential Interfering Stations Included in above Scenario 5

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 150
 Scenario 6 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124307	1067.7	
lost to ATV IX only	124307	1067.7	
lost to all IX	124307	1067.7	

Potential Interfering Stations Included in above Scenario 6

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124720	1083.8	

Figure 2

lost to ATV IX only	124720	1083.8
lost to all IX	124720	1083.8
Potential Interfering Stations Included in above Scenario 6		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0167%		
Result key: 151		
Scenario 7 Affected station	2	
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141219	1245.0
lost to ATV IX only	141219	1245.0
lost to all IX	141219	1245.0
Potential Interfering Stations Included in above Scenario 7		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141632	1261.1
lost to ATV IX only	141632	1261.1
lost to all IX	141632	1261.1
Potential Interfering Stations Included in above Scenario 7		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0168%		
Result key: 152		
Scenario 8 Affected station	2	
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138001	1236.9

Figure 2

lost to ATV IX only	138001	1236.9
lost to all IX	138001	1236.9
Potential Interfering Stations Included in above Scenario 8		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138414	1253.0
lost to ATV IX only	138414	1253.0
lost to all IX	138414	1253.0
Potential Interfering Stations Included in above Scenario 8		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0167%		
Result key: 153		
Scenario 9 Affected station	2	
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128544	1079.8
lost to ATV IX only	128544	1079.8
lost to all IX	128544	1079.8
Potential Interfering Stations Included in above Scenario 9		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128957	1095.9
lost to ATV IX only	128957	1095.9
lost to all IX	128957	1095.9
Potential Interfering Stations Included in above Scenario 9		

Figure 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 154
 Scenario 10 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125326	1071.7
lost to ATV IX only	125326	1071.7
lost to all IX	125326	1071.7

Potential Interfering Stations Included in above Scenario 10

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125739	1087.8
lost to ATV IX only	125739	1087.8
lost to all IX	125739	1087.8

Potential Interfering Stations Included in above Scenario 10

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 155
 Scenario 11 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128544	1079.8
lost to ATV IX only	128544	1079.8
lost to all IX	128544	1079.8

Potential Interfering Stations Included in above Scenario 11

Figure 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128957	1095.9
lost to ATV IX only	128957	1095.9
lost to all IX	128957	1095.9

Potential Interfering Stations Included in above Scenario 11

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 156
 Scenario 12 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125326	1071.7
lost to ATV IX only	125326	1071.7
lost to all IX	125326	1071.7

Potential Interfering Stations Included in above Scenario 12

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125739	1087.8
lost to ATV IX only	125739	1087.8
lost to all IX	125739	1087.8

Potential Interfering Stations Included in above Scenario 12

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

Figure 2

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	120205	1140.2
lost to ATV IX only	120205	1140.2
lost to all IX	120205	1140.2

Potential Interfering Stations Included in above Scenario 14

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP

Percent new IX = 0.0166%

Result key: 159
Scenario 15 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113598	979.0
lost to ATV IX only	113598	979.0
lost to all IX	113598	979.0

Potential Interfering Stations Included in above Scenario 15

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114011	995.2
lost to ATV IX only	114011	995.2
lost to all IX	114011	995.2

Potential Interfering Stations Included in above Scenario 15

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP

Percent new IX = 0.0166%

Result key: 160

Figure 2

Scenario 16 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107117	958.9
lost to ATV IX only	107117	958.9
lost to all IX	107117	958.9

Potential Interfering Stations Included in above Scenario 16

	BMPEDT	20080611ABD	CP
7A FL PANAMA CITY	BMPCDT	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0099	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0119	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107530	975.0
lost to ATV IX only	107530	975.0
lost to all IX	107530	975.0

Potential Interfering Stations Included in above Scenario 16

	BMPEDT	20080611ABD	CP
7A FL PANAMA CITY	BMPCDT	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0099	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0119	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0165%

Result key: 161
Scenario 17 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113598	979.0
lost to ATV IX only	113598	979.0
lost to all IX	113598	979.0

Potential Interfering Stations Included in above Scenario 17

	BMPEDT	20080611ABD	CP
7A FL PANAMA CITY	BMPCDT	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	DTVPLN	BLCDT	LIC
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW